

Claims

1. A tire comprising at least one carcass-type reinforcement structure anchored on each side of the tire in a bead whose base is intended to be mounted on a rim seat, each bead extending radially outwards by a sidewall, the sidewalls radially outwardly joining a tread, the carcass-type reinforcement structure extending circumferentially from the bead to the sidewall, and a crown reinforcement, each of the beads further comprising a main anchoring zone for attaching the reinforcement structure, the tire comprising in a radially outer position relative to the main anchoring zone a rim protector provided with a rubber projection extending axially outwardly relative to the sidewall and comprising at least one secondary anchoring zone comprising a plurality of circumferential cord windings, the windings cooperating with an adjacent portion of a secondary reinforcement structure via a rubber anchoring mix, said anchoring zones being oriented substantially radially.
2. The tire of claim 1, wherein the secondary reinforcement structure is a structure portion extending from the rim protector up to a radially outer portion of the sidewall.
3. The tire of claim 2, wherein the secondary reinforcement structure cooperates with the first reinforcement structure,
4. The tire of claim 1, wherein the secondary reinforcement structure extends from one sidewall of the tire to the other along a meridian path substantially adjacent to that of the first carcass-type reinforcement structure.
5. The tire of claim 1, wherein the secondary reinforcement structure consists of a plurality of carcass-type reinforcement structure sections of limited circumferential lengths, whose axial position separates from the two other adjacent circumferential sections from the sidewall to the rim protector.

6. The tire of claim 1, wherein the main anchoring zone comprises a plurality of circumferential windings cooperating with the adjacent reinforcement structure portion via a rubber anchoring mix.
7. The tire of claim 1, wherein the main anchoring zone comprises a bead wire about which a portion of the carcass-type reinforcement structure is at least partially wound.